

INTERNATIONAL SEARCH REPORT

PCT/GB 03/04098

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A01N59/00 A01N59/16 //(A01N59/16,59:00,25:04)

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P, A	WO 03 051408 A (MUNRO HUGH SEMPLE ; CERDAN CARINE (GB); FIRST WATER LTD (GB); HOSKI) 26 June 2003 (2003-06-26) the whole document	
X	EP 0 911 297 A (KING JOSEPH A) 28 April 1999 (1999-04-28) example 1	1, 2, 4, 5, 11, 13, 15-19, 21, 23
X	WO 97 02038 A (CAPELLI CHRISTOPHER C) 23 January 1997 (1997-01-23) abstract; claim 6	1-37
X	WO 96 01119 A (CAPELLI CHRISTOPHER C) 18 January 1996 (1996-01-18) abstract; claim 15	1-37
	-/-	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- *G* document member of the same patent family

Date of the actual completion of the international search

11 December 2003

Date of mailing of the international search report

22/12/2003

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Bertrand, F

INTERNATIONAL SEARCH REPORT

PCT/GB 03/04098

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 92 18098 A (CAPELLI CHRISTOPHER C) 29 October 1992 (1992-10-29) abstract; claim 10 -----	1-37
X	WO 02 43743 A (JACQUES ELIZABETH ;BOWLER PHILIP (GB); PARSONS DAVE (GB); SQUIBB B) 6 June 2002 (2002-06-06) the whole document -----	1-37

INTERNATIONAL SEARCH REPORT

PCT/US 03/04098

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 03051408	A	26-06-2003	WO 03051408 A1	26-06-2003
			WO 03077964 A1	25-09-2003
EP 0911297	A	28-04-1999	US 6217892 B1	17-04-2001
			CA 2250379 A1	24-04-1999
			DE 69810735 D1	20-02-2003
			DE 69810735 T2	06-11-2003
			EP 0911297 A1	28-04-1999
			ES 2191240 T3	01-09-2003
			US 2002081325 A1	27-06-2002
			US 6190547 B1	20-02-2001
			US 6383507 B1	07-05-2002
WO 9702038	A	23-01-1997	AU 6398796 A	05-02-1997
			CA 2225808 A1	23-01-1997
			EP 0896541 A1	17-02-1999
			WO 9702038 A1	23-01-1997
			US 5744151 A	28-04-1998
WO 9601119	A	18-01-1996	US 5662913 A	02-09-1997
			AU 2906495 A	25-01-1996
			WO 9601119 A1	18-01-1996
			US 5607683 A	04-03-1997
WO 9218098	A	29-10-1992	AT 181822 T	15-07-1999
			AU 656384 B2	02-02-1995
			AU 1875992 A	17-11-1992
			BR 9205879 A	05-07-1994
			CA 2108008 A1	11-10-1992
			DE 69229548 D1	12-08-1999
			DE 69229548 T2	17-02-2000
			EP 0580803 A1	02-02-1994
			JP 6506694 T	28-07-1994
			US 5326567 A	05-07-1994
			WO 9218098 A1	29-10-1992
			US 5662913 A	02-09-1997
			US 5607683 A	04-03-1997
WO 0243743	A	06-06-2002	AU 1993702 A	11-06-2002
			CA 2430001 A1	06-06-2002
			CZ 20031496 A3	15-10-2003
			EP 1343510 A1	17-09-2003
			HU 0302554 A2	28-11-2003
			NO 20032445 A	16-07-2003
			WO 0243743 A1	06-06-2002
			US 2002073891 A1	20-06-2002